

Snowdonia National Park

Forecast valid from 00:00 on Thursday 16 Jun 2022 until 23:59 on Friday 17 Jun 2022

Forecast Issued on Wednesday 15 Jun 2022 at 17:17

Confidence: High until Saturday.

Headline for Thursday 16 Jun 2022: Dry with very warm hazy sunshine.

Mountain weather hazards on Thursday 16 Jun 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Thursday 16 Jun 2022

Weather: A dry and calm day, more cloud than Wednesday but still feeling very warm and bright.

Chance of cloud-free hill tops above 800m: 100%.

Low Cloud and visibility: Very good with cloud bases well above the summits.

Forecast for Thursday 16 Jun 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/9 W	6/8 S	5/6 E	5/7 SW	8/11 S	9/12 S	17/20 S	19/22 S	26/31 S
600	7/8 S	9/12 S	3/4 SE	6/8 SW	8/12 S	8/11 S	11/14 S	14/18 S	18/23 S
300	4/5 S	6/9 S	3/4 SE	4/6 SW	7/10 S	5/8 SW	5/10 S	6/13 S	11/21 S
Valley	4/5 S	6/9 S	3/4 SE	4/6 SW	7/11 S	5/8 SW	5/9 SW	6/13 S	11/21 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/9	10/8	11/10	11/10	12/11	14/12	14/10	13/9	14/9
600	12/10	11/9	12/12	14/13	15/13	16/14	15/13	14/12	15/11
300	12/12	12/10	14/14	16/16	18/16	18/18	18/17	16/15	16/14
Valley	12/12	12/11	15/14	17/17	19/18	19/19	18/18	16/16	17/14
Freezing Level*	2900m	2800m	2800m	2800m	3200m	3300m	3300m	3800m	3800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Warm temperatures bring a risk of dehydration and heat stress, especially on long climbs. It will feel cooler in more western valleys, closer to the coast.

Forecast for Friday 17 Jun 2022

Weather: A hot day with long lived strong sunshine, feeling especially hot on low slopes with an elevated risk of dehydration and heat exhaustion. Turning cloudier in the afternoon in the west.

Maximum wind: Southwesterly 30mph gust 40mph

Chance of cloud-free hill tops above 800m: 100% for all becoming 60% in the west in the afternoon.

Low Cloud and visibility: Very good generally, but cloud bases of around 500m will move into the far western slopes during the afternoon.

Temperature: **Valleys:** Plus 11 Celsius becoming Plus 24 Celsius.
At 800m: Plus 6 Celsius becoming Plus 18 Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1717 on Wed 15 Jun 2022